



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Horsky et al.

Application No.: 10/582,392
Confirmation No.: Herewith

Filed: June 9. 2006

Title: Method and Apparatus for Extending Equipment Uptime in Ion

Implantation

Art Unit: Not yet assigned.

Examiner: Not yet assigned.

Docket No.: 211843-00044

Customer No.: 27160

Mail Stop Amendment Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

PRELIMINARY AMENDMENT

Sir:

Prior to examining the instant application on the merits, please enter the following amendments:

Amendments to the Specification begin on page 2 of this paper;

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper; and

Amendments to the Abstract are reflected on page 16 of this paper.

Remarks/Arguments begin on page 17 of this paper.